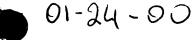
Legal Department, 51UPD
Intellectual Property Administration

₹ O. Box 58043 Santa Clara, California 95052-8043





PATENT APPLICATION

ATTORNEY DOCKET NO. 10991682-1

IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

OASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Wayne V. Sorin et al.

TITLE:

METHOD AND SYSTEM FOR OPTICAL HETERODYNE DETECTION OF AN OPTICAL SIGNAL

THAT UTILIZES OPTICAL ATTENUATION

	Encl	losed	are
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(^)	The Declaration and Power of Attorney.	(X) signed () unsigned or partially signed
'(X)	sheets of drawings (one set)	() Associate Power of Attorney
()	Form PTO-1449 (X) In	nformation Disclosure Statement and Form PTO-1449
()	Priority document(s) ()(Other)	(fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY								
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS				
TOTAL CLAIMS 17 — 20 0 X \$18				\$	0			
INDEPENDENT CLAIMS	3 — 3	0	X \$78	\$	0			
ANY MULTIPLE DEPENDENT CLAIMS	0		\$260	\$	0			
BASIC FEE: Design \$310.00); Utility\$(690.00)					690			
TOTAL FILING FEE					690			
OTHER FEES								
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$	690			

Charge \$ 690 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL 525 782 749 US

Date of Deposit January 20, 2000

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By Jinda (I elimina

Typed Name: Linda A. limura

Respectfully submitted.

Wayne V. Sorin et al.

lan Hardcastle

Attorney/Agent for Applicant(s)

Reg. No. 34,075

Date: January 20, 2000

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Hand had the series of the